

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-5 (Canceled)

6. (Currently Amended) A method for clamping a knife on a chipper ~~disk~~ disc having a rotation axis, the method comprising the steps of:

forcing the knife in an inclined projecting position out from the disc and against a wear plate fastened on the knife side of the disk, with a force substantially parallel to the rotation axis of the disc, and

exerting said force parallel to the rotation axis of the disc outward from the disc and directed to the knife through a clamp having a contact with the wear plate, wherein said force pushes said clamp in a direction away from the disc to cause said clamp to push the knife against the wear plate, and wherein contact with the wear plate being is barred in the projecting direction of the knife.

7. (Previously Presented) The method in accordance with claim 6, wherein the force parallel to the axis of the disc is exerted to the clamp at a point towards the knife tip from said barred contact point in order to bring a turning moment to the clamp.

8. (Currently Amended) A clamping arrangement for a knife of a disc chipper comprising:

a knife disc defining an axis of rotation;

a wear plate fastened on the knife side of the disc;

a knife;

a clamp; and

compressing means arranged for exerting a force substantially parallel to an
the axis of the disc outward from the disc onto the clamp to push the clamp away
from the disc and against the knife to cause said clamp to push the knife against the
wear plate;

wherein the knife ~~abuts against~~ is supported by a bracket of the clamp and the wear plate is provided with a matching groove for the bracket.

9. (Canceled)

10. (Previously Presented) The clamping arrangement in accordance with claim 8, wherein the clamp on the surface abutting the knife is provided with a projection and the adjoining surface of the knife includes a matching notch.

11. (Previously Presented) The clamping arrangement in accordance with claim 8, wherein the bracket is provided at one end of the knife.

12. (Currently Amended) The clamping arrangement in accordance with claim 8, wherein the clamp is supported against a perpendicular direction, parallel with a compressive motion, by the bracket abutting the matching groove bracket engages a surface of the matching groove oriented perpendicular to the projecting direction of the knife.